

Applied PTAC Air Conditioner and Heat Pump

PDAA, PDAE, PDAF, PDAN,
PDHA, PDHE, PDHF
Sizes 007, 009, 012, 015, 017

Design 2
R410A



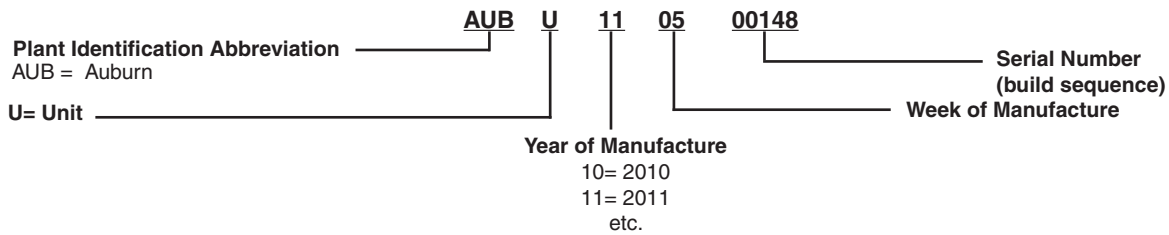
Contents

Parts List Revision History.....	3
Nomenclature	
Serial Number	4
Unit Model Number- Build To Order.....	4
Unit Model Number- Stock Units	5
Electrical Legend	5
Unit Assembly Diagram	6
Electric Heat	6
Base Pan, Seals, Drain Valve	7
Drain Pan.....	7
Discharge Plenum Seals	8-10
Refrigeration Circuit- PDHA, PDHE, PDHF	
Compressor, Evaporator Coil, Condenser Coil, Capillary Tube, Reversing Valve & Solenoid	11
Refrigeration Circuit- PDAA, PDAE, PDAN, PDAF	
Compressor, Evaporator Coil, Condenser Coil, Capillary Tube	12
Compressors, Compressor, Overload, Terminal, Mounting Components.....	13, 14
Manual Damper- Code 09= MY	15
Automatic Damper- Code 09= AY, CY, GY	16
Automatic Damper With Boost Fan- Code 09= AA, CA, GA.....	17
Indoor Fan Assembly- Fan, Motor, Bearing, Deflector.....	18
Outdoor Fan Assembly- Fan, Motor, Housing.....	19
Control Box.....	20, 21
Flat Top Cabinet- PDAF, PDHF (Code 11= CBYYY)	22
Slope Top Cabinet- PDAA, PDHA (Code 11= BBYYY)	23
Retrofit Panel/Grilles for EA/RS/MQT/PMEG/PMES/PMRS- Replacement Unit (Code 11= DBYYY).....	23
Field Installed Accessories	
3" High Subbase- Electric Heat Units.....	24
4" High Subbase- Electric Heat Units.....	25
8" High Subbase- Hydronic Heat Units	26
Hydronic Valve Kits.....	27
Hydronic Coil Kits- PDAN	27
Receptacles and Plug Covers	27
Filters.....	27
Wall Sleeves- Slope Top and Flat Top- PD*A, PD*F.....	28
Wall Sleeves- New York Style- PDAN	28
Combination Room Cabinet & Wall Sleeve- PDAE, PDHE.....	28
Retrofit Kits- ES, RS, MQT Units.....	29
Retrofit Kits- EA, MES, MRS Units.....	29
Retrofit & Installation Kits- PDAN New York Units	29
Outdoor Louvers.....	30
Room Cabinet/Front Panel- PDAN Units	30
Replacement Front Panel- PDAN w/ Infrared Receiver	30
Conversion Kit- PDAN Infrared Receiver & Hand Held Control.....	30
Indoor/Outdoor Drain Kit.....	31
Chassis Levelers	31
ClimateMaster Extension- 1.25" Adapter	31
Locking Access Cover	31
Remote Wall- Mounted Thermostats & Controls	31
Applied PTAC ExtendAire Components & Kits-PDAE/PDHE/PDAF*PDHF.....	32
Critical Parts List.....	CPL1

Parts List Revision History

Revision	Date	Description
NEW	12/09	New
A	2/10	<p>Change unit size 17 to 18.</p> <p>Page 6- Remove heater p/n's 667994902, 667994903, 667994904 and 667994905.</p> <p>Add Electric Heat Assy p/n's 667994907, 667994908, 667994909, 667994910 & 667994911.</p> <p>Page 21- Add Kit, Power Connection, Stand By, APTAC p/n 910105332.</p> <p>Page 30- Add Kit, Asssy, Cabinet Conversion, PDAN to PDAF p/n 910100780.</p> <p>Change Replacement Front Panel heading to Repalcement Front Panels for Infrared Receiver.</p> <p>Change description for p/n 668104501 to Kit, Front Panel only, for IR Receiver, Antique Ivory.</p> <p>Add Kit, Front Panel only p/n 910101562 for PDAF and p/n 910101712 for PDAE.</p> <p>Change heading title for Conversion Kit -PDAN Infrared Receiver and Hand-Held Control to Replacement Infrared Receiver & Hand-held Remote Control. Add new description to p/n 669547401 Kit, Conversion-IR Receiver & Hand-held Remote.</p> <p>Page 31- Remove Kit p/n 668898501. Add Kit p/n 668898001,p/n 668898101 & p/n 669265811.</p> <p>Add p/n 669265811, 668899701, 668899801 & 668899901.</p> <p>Page 32- ***Page Added***-Applied PTAC ExtendAire Components & Kits (PDAE/PDHE/PDAF/PDHF).</p> <p>Page 31- Add footnote for T90000 Wireless T-stat retrofit.</p>
B	2/10	
C	5/10	<p>All pages- Change unit size from 18 to 17.</p> <p>Page 11- Add table with changes to Capillary Tubes.</p> <p>Add Reversing Valve p/n 106694102 and Solonoid Coil, Reversing Valve p/n 106694207.</p> <p>Page 12- Change the page heading from PDHF to PDAF.</p> <p>Change Capillary Tube size 007 p/n from 6683050010 to 669556501.</p> <p>Change Capillary Tube size 009 p/n from 6683050010 to 669554601.</p> <p>Change Capillary Tube size 012 p/n from 6683050010 to 669554701.</p> <p>Change Capillary Tube size 015 p/n from 6683050010 to 669554801.</p> <p>Change Capillary Tube size 017 p/n from 6683050010 to 669554901.</p>
D	7/11	<p>Added CPL.</p> <p>Page 18- Change footnote #5 & 6 for filter.</p>
E	4/12	<p>Rebrand Title page and CPL.</p> <p>Page 11- Ref #500, Change Evaporator Coil to Condenser Coil.</p> <p>Page 18- Footnote number change switch footnotes 5 & 6.</p> <p>Page 22- Ref#10, Change panel p/n 669280006 to 669280008.</p> <p>Page 29- Delete Bracket p/n 668375261 from Retrofit & Installation Kits for PDAN NYC units.</p>
F	1/13	<p>Change all drawings to CS6 format.</p> <p>Page 30-Delete Louver Kit p/n 10554033 and Louver only p/n 829008487.</p>
G	2/14	<p>Update to Daikin Applied.</p> <p>Page 18 Delete filters already on page 27.</p> <p>Page 26- Delete mesh filter p/n 802008121 already on page 27.</p> <p>Page 27- Delete filter p/n 802008120 not used.</p>

Nomenclature Serial Number



Unit Model Number- Build To Order

PDA	2	009	E	M	A	EYAY	YY	BPUY	BBYYY	LY	YYY	YYYY	YYYY	A	A
1 & 2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

01 Unit Type

- & PDHF= PTAC Dual Motor HP w/Flat Top
- 02 PDAA= PTAC Dual Motor AC w/Slope Top
PDAE= PTAC Dual Motor AC EA/RS Style
PDAF= PTAC Dual Motor AC w/Flat Top
PDAN= PTAC Dual Motor AC NYC Style
PDHA= PTAC Dual Motor HP w/Slope Top
PDHE= PTAC Dual Motor HP EA/RS Style

03 Design Series

2= Design 2

04 Unit Size (1000's BTU's)

007= 7000 BTU 009= 9000 BTU
012= 12000 BTU 015= 15000 BTU
017= 17000 BTU (Cooling only)

05 Voltage

A= 115/60/1
E= 208/230/60/1
J= 265/277/60/1
P= 208/230 w/115-60-1 Stand By Power

06 McQuay (M always)

07 Refrigerant

A= R410A

08 Heating Options

E Y Y Y
└─ Always Y

└─ **Electric Heat Size**
A= 2.5 KW C= 5.0 KW
B= 3.5 KW Y= None

└─ **Hydronic Heat Type**
H- Hot Water Top Mount NO J- Hot Water Sub Base- NO
S= Steam Top Mount- NC T= Steam Sub Base- NC
Y= None

└─ **Heat Type**
A= Hydronic w/Intermediate Electric
E= Electric Heat
H= Hydronic Heat
Y= None

09 Damper Type

YY= None
MY= Manual Damper
GY= Automatic Damper 230V
CY= Automatic Damper 208V
AY= Automatic Damper 115V or 265V
GA= Automatic Damper 230V w/FA Boost Fan
CA= Automatic Damper 208V w/FA Boost Fan
AA= Automatic Damper 115 or 265V w/FA Boost Fan

10 Controls

YYYY= None
PPWY= Premium Programmable Wall Mtd.
PPUY= Premium Programmable Unit Mtd.
PPRY= Premium Programmable Infrared
PNWY= Premium Non-Program. Wall Mtd.
PNUY= Premium Non-Program. Unit Mtd.
PNRY= Premium Programmable Infrared
BPWY= Basic Programmable Wall Mtd.
BPUY= Basic Programmable Unit Mtd.
BPRY= Basic Programmable Infrared
BNWY= Basic Non-Program. Wall Mtd.
BNUY= Basic Non-Program. Unit Mtd.
BNRY= Basic Non-Program. Infrared

Note- 4th digit may be used for:
(A=1 Pack, B= 10 Pack or C = 50 Pack)

11 Application Type

BBYYY= Slope Top/Bottom RA
BFYYY= Slope Top/Front RA
CBYYY= Flat Top/Bottom RA
CFYYY= Flat Top/Front RA
ABYYY= New York Style/Bottom RA
AFYYY= New York Style/Front RA
DBYYY= Replacement/Bottom RA
DFYYY= Replacement/Front RA
(EA/RS/MQT/PMEG/PMES/PMRS)

12 Power Connection

SY= Short Cord
LY= Long Cord
LA= Long Cord Inline LCDI
LB= Long Cord Plughead LCDI
SA= Short Cord Inline LCDI
SB= Short Cord Plughead LCDI
YY= None

13 Upgrade Packages

SY= Seacoast

14 Always YYYY

15 Always YYYY

16 SKU Type

A= Stock
B, C, Q= Build to Order

17 Warranty

Nomenclature

Unit Model Number- Stock Units

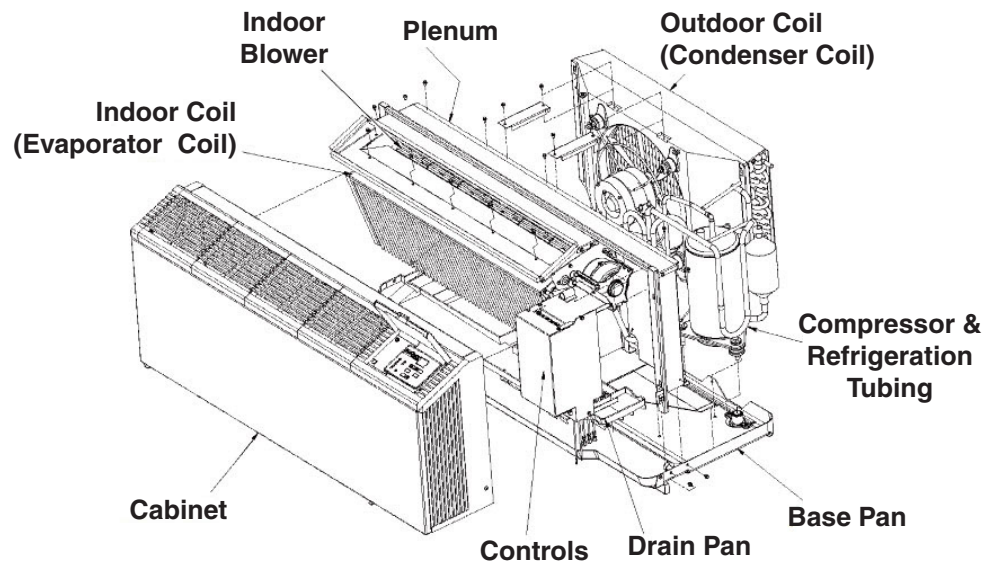
PA	09	E	E	B	B	B
1 & 2	3	4	5	6	7	8

- | | | | | | |
|--|---------------|---------------|---------------|---------------|--|
| <p>1 Unit Type</p> <p>& PA= PTAC Dual Motor Air Conditioner</p> <p>2 PH= PTAC Dual Motor Heat Pump</p>
<p>3 Unit Size (1000's BTU's)</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">09= 9000 BTU</td> <td style="width: 50%;">12= 12000 BTU</td> </tr> <tr> <td>15= 15000 BTU</td> <td>17= 18000 BTU</td> </tr> </table>
<p>4 Voltage</p> <p>A= 115/60/1</p> <p>E= 208/230/60/1</p> <p>J= 265/277/60/1</p>
<p>5 Heating Options</p> <p>Y= None</p> <p>E= Electric Heat</p> <p>H= Hydronic Unit</p> | 09= 9000 BTU | 12= 12000 BTU | 15= 15000 BTU | 17= 18000 BTU | <p>6 Heater Size</p> <p>A = 2.5 KW Nominal Electric Heat</p> <p>B= 3.5 KW Nominal Electric Heat</p> <p>C= 5.0 KW Nominal Electric Heat</p> <p>S= Steam Heat</p> <p>Y= None</p>
<p>7 Control Type</p> <p>B= Basic</p> <p>P= Premium</p>
<p>8 Application Type</p> <p>B= Standard Slope Top</p> <p>D= Replacement</p> <p>N= NYC 16 x 42</p> |
| 09= 9000 BTU | 12= 12000 BTU | | | | |
| 15= 15000 BTU | 17= 18000 BTU | | | | |

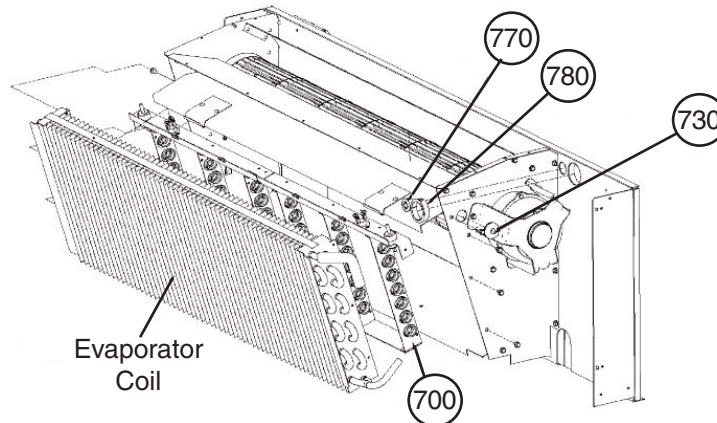
Electrical Legend

Sch. Sym.	Description
C1	Capacitor- Indoor Motor
C2	Capacitor- Outdoor Motor
C3	Capacitor- Compressor
CM	Compressor Motor
CT	Control Transformer
DM	Damper Motor
EHC	Electric Heat Contactor
HFLO	Heat Fan Lockout Sensor
IAS	Indoor Air Sensor
ICS	Indoor Coil Sensor
IFM	Indoor Fan Motor
LUI	Local User Interface
MP	Motor Protector
OAS	Outdoor Air Sensor
OCS	Outdoor Coil Sensor
OFM	Outdoor Fan Motor
REV	Reversing Valve (PDHP)

Unit Assembly Diagram



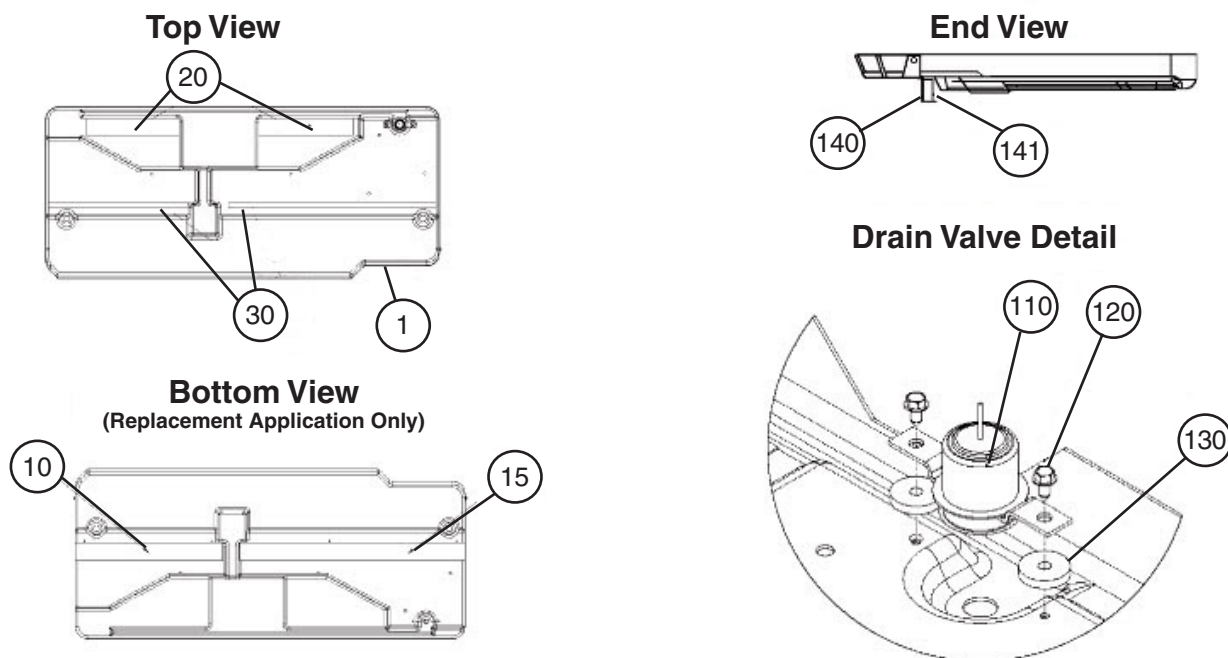
Electric Heat Diagram & Components



Ref No.	Part Description	Part Number	Unit Voltage & Electric Heat Option							
			1.6kw	2.5kW	3.2kW	3.5 kW		5.0kW		
			115V	208/230V	208/230V	208/230V	265/277V	115V	208/230V	265/277V
700	Electric Heater Assy	667994907		1			1			
	Electric Heater Assy	667994908				1				1
	Electric Heater Assy	667994909						1	1	
	Electric Heater Assy	667994910	1							
	Electric Heater Assy	667994911			1					

Ref. No.	Part Description	Part Number	Quantity
730	Grommet	668002901	1
770	Bushing- Electrical	049751906	1
780	Bushing- Electrical	668007102	1

Base Pan, Seals, Drain Valve Diagram & Components

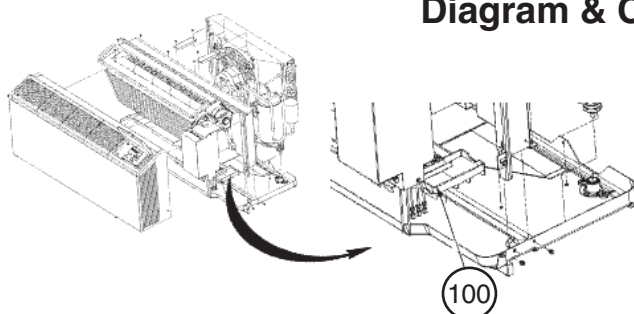


Ref. No.	Description	Part Number	Qty.
1	Base Pan- Standard Code 13= YYY or AYY	667994420	1
	Base Pan- Seacoast Code 13= SY Y or BY Y	667994421	1
10	Seal- LH ¹ Code 11= DBYYY	668008902	1
15	Seal- RH ¹ Code 11= DBYYY	668009001	1
20	Seal- Condenser	668009101	2
30	Seal- Bulkhead	802081010	3
110	Valve- Drain	107894211	1
120	Screw	048448102	2
130	Spacer	668012401	2
140	Flange- Bottom ² Code 11= BBYYY	667996802A	1
141	Gasket- Bottom Flange ² Code 11= BBYYY	668009401	1

¹ EA/RS/PMES/PMRS/PMEG/MQT replacement applications only.

² Standard Unit (non- replacement) application only.

Drain Pan Diagram & Components

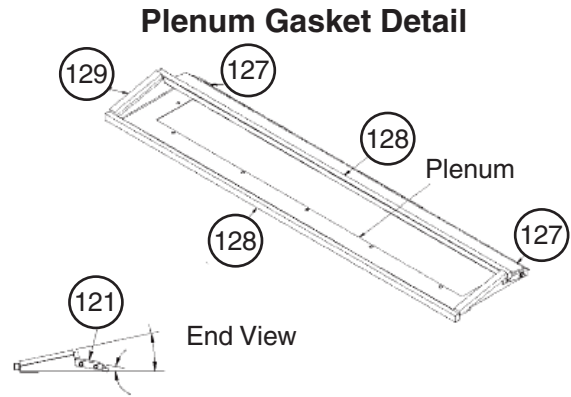
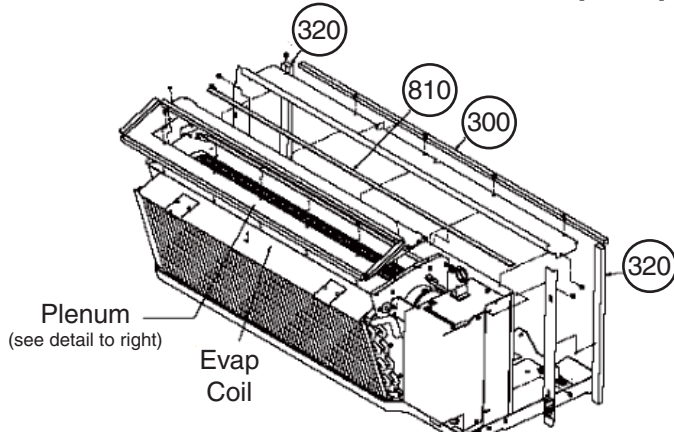


Ref. No.	Description	Part Number	Qty.
100	Drain Pan	667994705	1

Discharge Plenum Seals

Diagram & Components

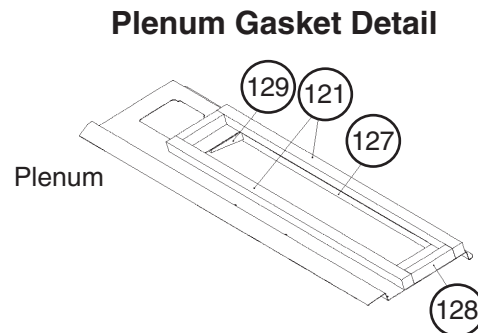
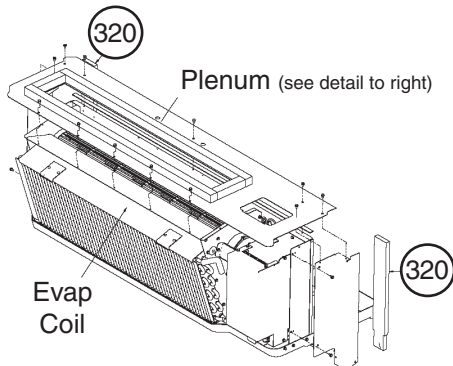
PDAA, PDHA Plenum Mounting Gasket Detail Standard Slope Top Unit (C11= BBYYY)



Ref. No.	Description	Part Number	Qty.
N/S	Gasket- Bottom Flange	668006401	1
121	Gasket- Discharge	668306501	1
127	Gasket- Discharge Back	668005401	2
128	Gasket- Discharge Front	668005501	2
129	Gasket- Discharge Side	668005601	2
300	Gasket- Top Flange	668006301	1
320	Gasket- Side Flange	668006501	2
810	Gasket- Bulkhead Top	802081010	1

N/S= Not Shown on Diagram.

Plenum Mounting Gasket Detail EA/PMES/PMRS/RS/PMEG/MQT Replacement Unit (C11= DBYYY)

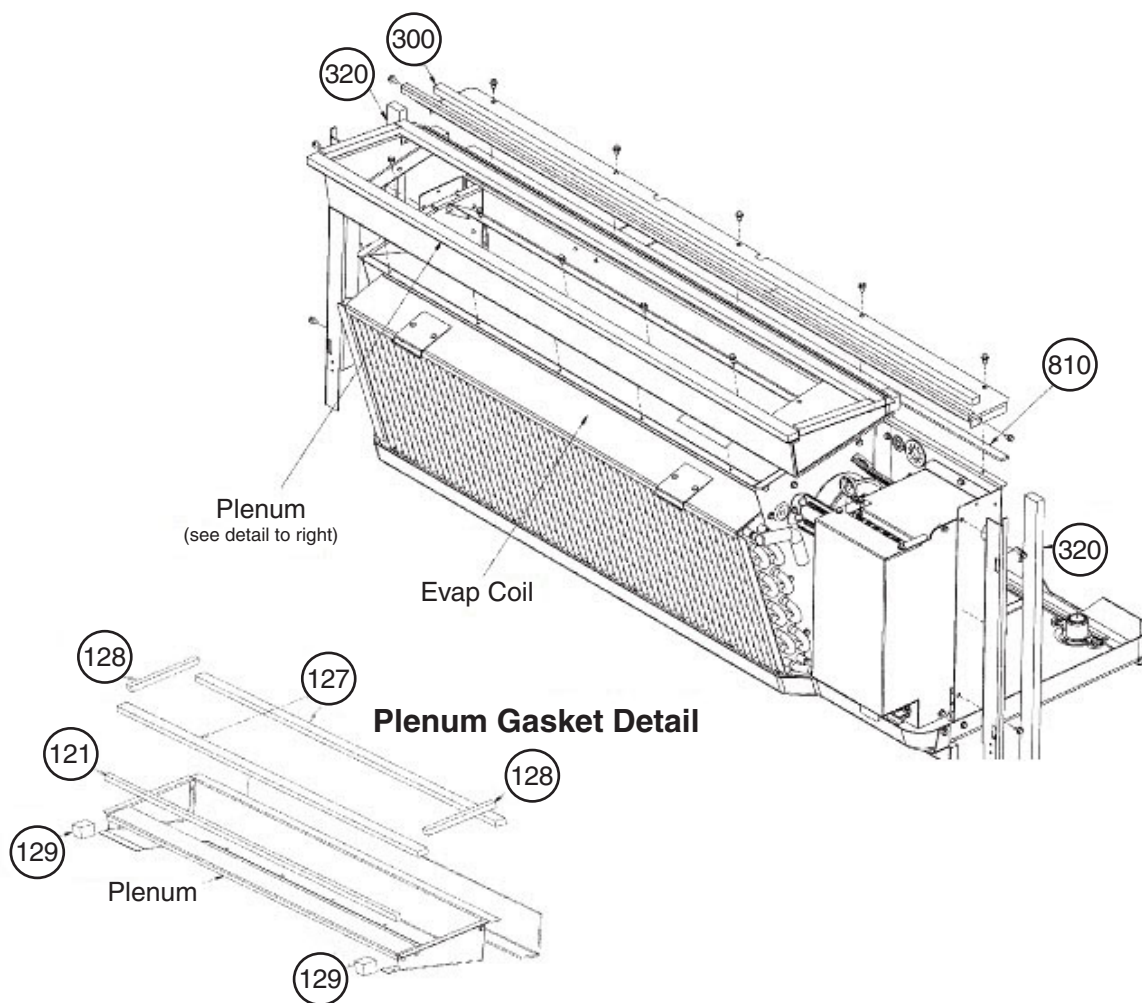


Ref. No.	Description	Part Number	Qty.
121	Gasket- Discharge	668008102	2
127	Gasket- Discharge	668008101	2
128	Gasket- Discharge Front	668008201	2
129	Gasket- Discharge Side	668008301	2
320	Gasket- Side Flange	668006601	2
N/S	Discharge Screen	668014501A	1

N/S= Not Shown on Diagram.

Discharge Plenum Seals Diagram & Components

PDAN Plenum Mounting Gasket Detail New York Style Unit (C11= BBYYY)



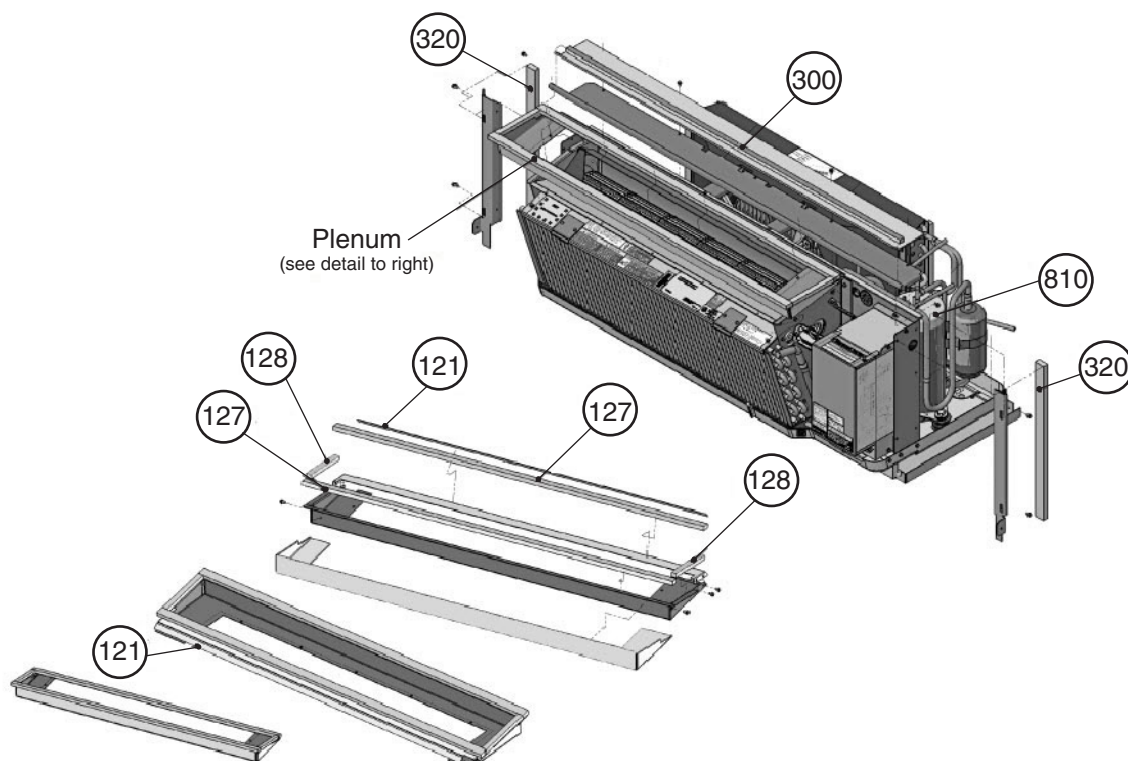
Ref. No.	Description	Part Number	Qty.
N/S	Gasket- Bottom Flange	668006401	1
121	Gasket- Discharge	668014301	1
127	Gasket- Discharge Back	668014001	2
128	Gasket- Discharge Front	668014101	2
129	Gasket- Discharge Side	668014401	2
300	Gasket- Top Flange	668006301	1
320	Gasket- Side Flange	668006501	2
810	Gasket- Bulkhead Top	802081010	1

N/S= Not Shown on Diagram.

Discharge Plenum Seals

Diagram & Components

PDAF, PDHF Plenum Mounting Gasket Detail Flat Top Style Unit (C11= CBYYY)

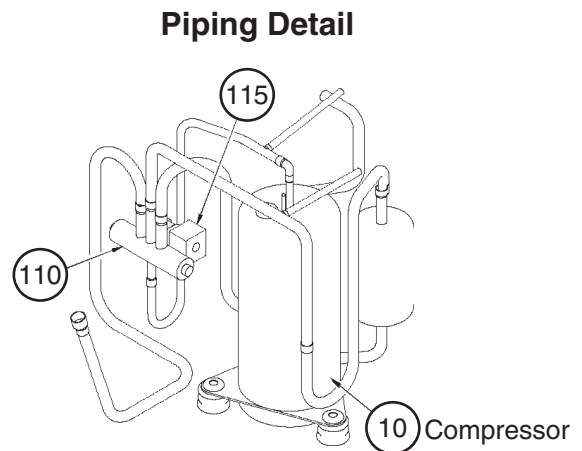
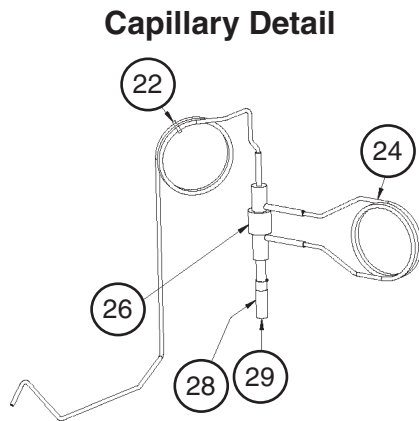
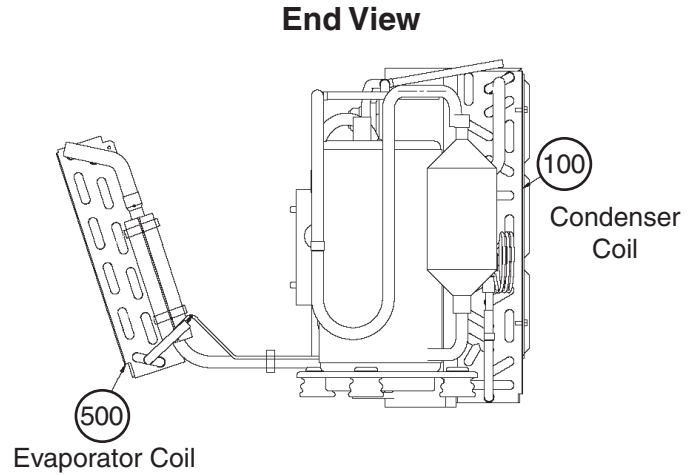
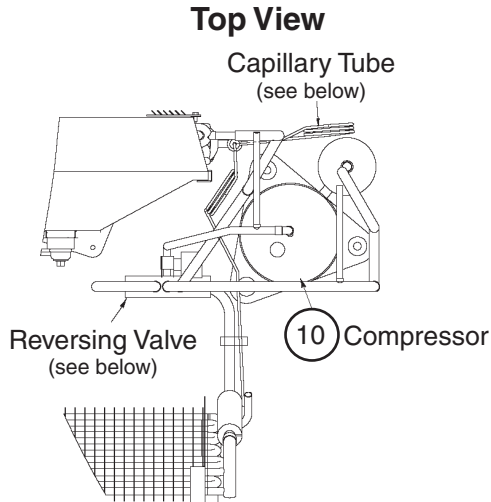


Ref. No.	Description	Part Number	Qty.
N/S	Gasket- Bottom Flange	668006401	1
121	Gasket- Discharge	668847601	1
127	Gasket- Discharge, Front & Back	668014001	2
128	Gasket- Discharge, Right & Left	668014101	2
N/S	Gasket- Discharge, Top Side	668847701	2
300	Gasket- Top Flange	668006301	1
320	Gasket- Side Flange, Right & Left	668006501	2
810	Gasket- Bulkhead Top	802081010	1

N/S= Not Shown on Diagram.

Refrigeration Circuit- PDHA, PDHE, PDHF

Compressor, Evaporator Coil, Condenser Coil, Capillary Tube, Reversing Valve & Solenoid Diagram & Components

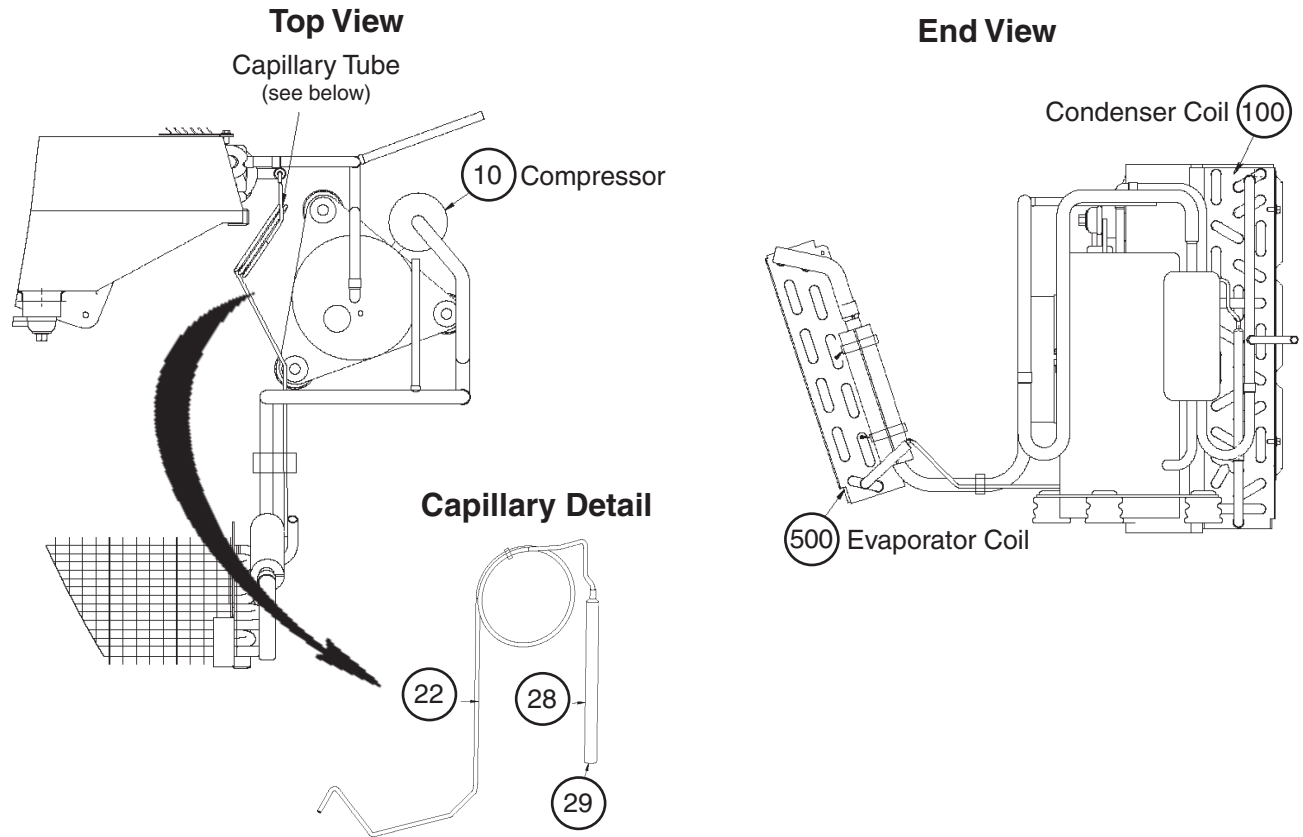


Ref. No.	Description	Part Number	Unit Size			
			007	009	012	015
10	Compressor see next page					
22	Capillary Tube	669557201	1			
	Capillary Tube	669555001		1		
	Capillary Tube	669554101			1	
	Capillary Tube	669555801				1
24	Capillary Tube	669557301	1			
	Capillary Tube	669555101		1		
	Capillary Tube	669554201			1	
	Capillary Tube	669555701				1
26	Check Valve	802026047	1	1	1	1
28	Adapter Fitting	668300301A	1	1	1	1
29	Strainer	056303301	1	1	1	1
100	Condenser Coil Outdoor					
	Standard C13= YYY or AYY	403524814	1	1	1	1
	Seacoast C13= SYY or BYY	668013204	1	1	1	1
110	Reversing Valve	106694102	1	1	1	1
115	Solenoid Coil, Reversing Valve	106694207	1	1	1	1
500	Evaporator Coil Indoor	403523806	1	1	1	1

Refrigeration Circuit- PDAA, PDAE, PDAN, PDAF

Compressor, Evaporator Coil, Condenser Coil, Capillary Tube

Diagram & Components

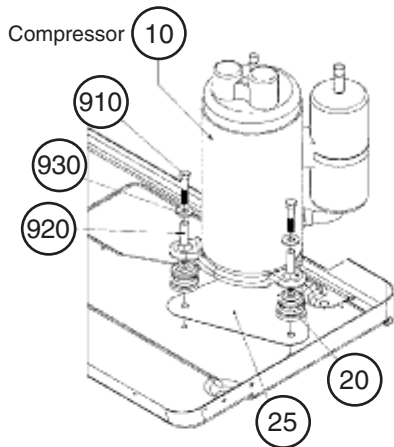


Ref. No.	Description	Part Number	Unit Size				
			007	009	012	015	017
10	Compressor see next page						
22	Capillary Tube	669556501	1				
	Capillary Tube	669554601		1			
	Capillary Tube	669553201			1		
	Capillary Tube	669555501				1	
	Capillary Tube	669557701					1
28	Fitting- Adapter	668300401A	1	1	1	1	1
29	Strainer	056303301	1	1	1	1	1
100	Condenser Coil Outdoor						
	Standard C13= YYY or AYY	403524814	1	1	1	1	1
	Seacoast C13= SY Y or BY Y	668013204	1	1	1	1	1
500	Evaporator Coil Indoor	403523806	1	1	1	1	1

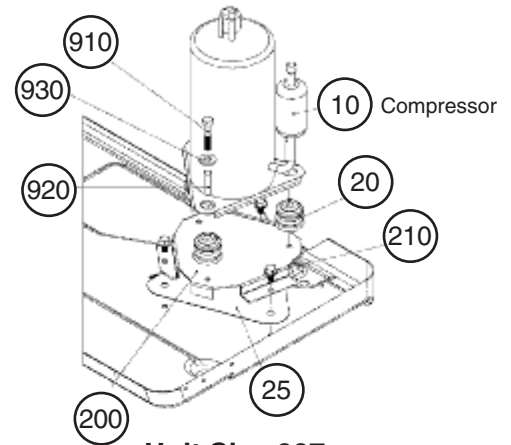
Compressors

Compressor, Overload, Terminal, Mounting Components Diagram & Components

Compressor Detail

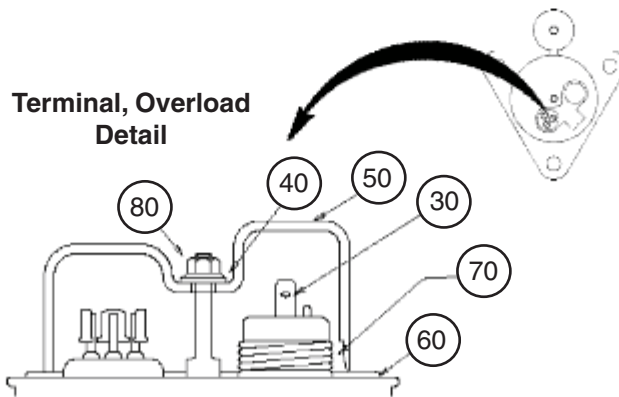


Unit Sizes 009, 012, 015, 017



Unit Size 007

Bottom View



Compressors

Compressor, Overload, Terminal, Mounting Components Components

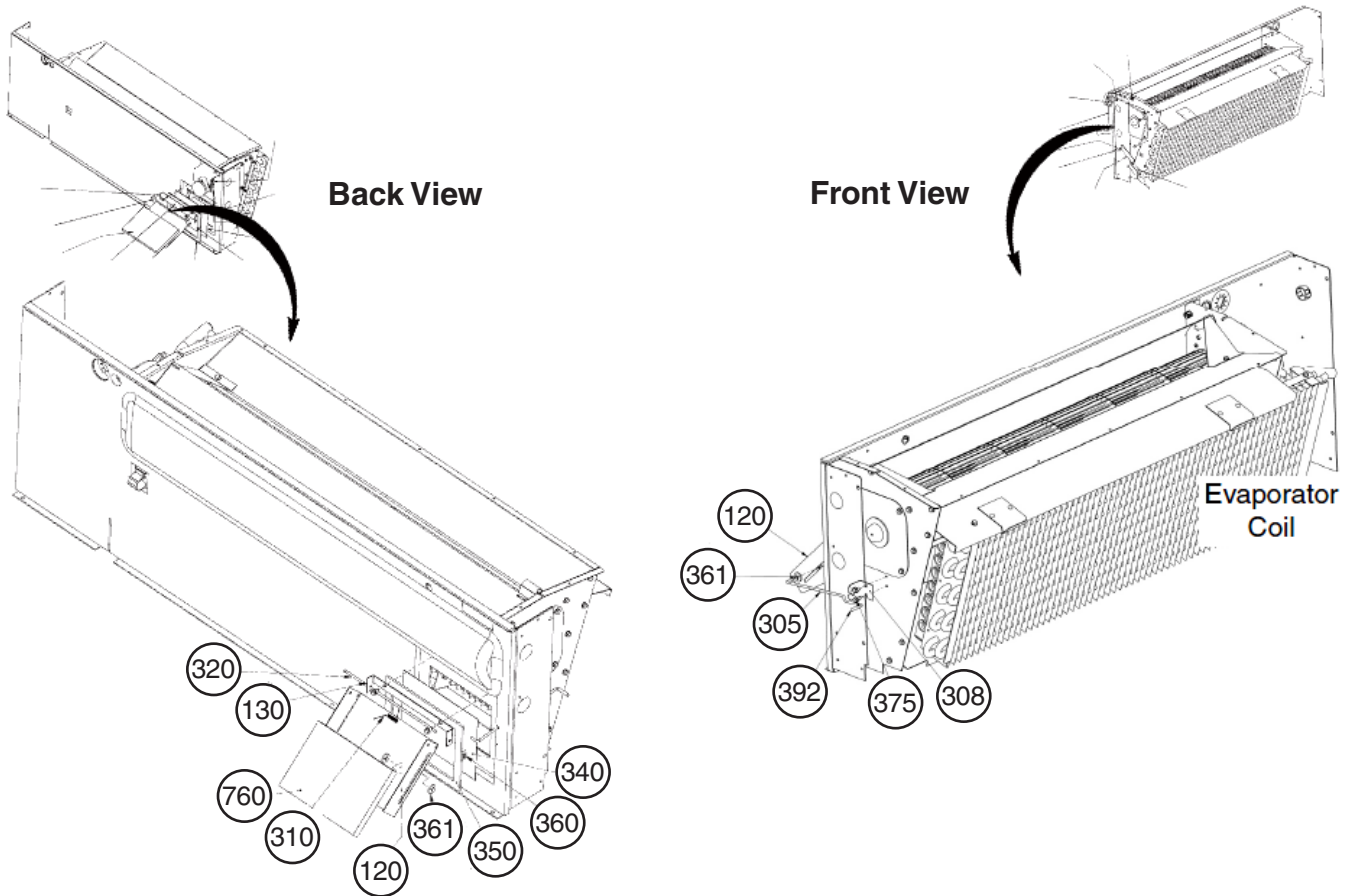
Ref No.	Part Description	Part Number	Unit Size											
			007			009			012			015		017
			115V	208/230V	265/277V	115V	208/230V	265/277V	115V	208/230V	265/277V	208/230V	265/277V	208/230V
10	Compressor	668803001	1											
	Compressor	668803011		1										
	Compressor	668803021			1									
	Compressor	669660501				1								
	Compressor	669660502					1							
	Compressor	669660503						1						
	Compressor	668951601							1					
	Compressor	668951603								1				
	Compressor	669660602									1			
	Compressor	669660603										1		
	Compressor	669660702											1	
20	Grommet	060623301	3	3	3	3	3	3	3	3	3	3	3	
	Grommet	668955401												3
25	Compressor Pad- Adhesive Backed	668014801	1	1	1	1	1	1	1	1	1	1	1	1
30	Overload- Compressor	066536701	1											
	Overload- Compressor	066536801		1										
	Overload- Compressor	066536901			1									
	Overload- Compressor	057479601				1								
	Overload- Compressor	067299501					1							
	Overload- Compressor	067282701						1						
	Overload- Compressor	057479501							1					
	Overload- Compressor	067282801								1				
	Overload- Compressor	067299401									1			
	Overload- Compressor	067293201										1		
	Overload- Compressor	668015801												1
40	Gasket- Washer	066536601	1	1	1	1	1	1	1	1	1	1	1	
	Gasket- Washer	668382701												1
50	Cover- Terminal	066537001	1	1	1									
	Cover- Terminal	067280501				1	1	1	1	1	1	1	1	
	Cover- Terminal	668382801												1
60	Gasket- Terminal Cover	066536201	1	1	1	1	1	1	1	1	1	1	1	
	Gasket- Terminal Cover	668382901												1
70	Spring- Overload Hold Down	066536301	1	1	1	1	1	1	1	1	1	1	1	
80	Nut	066536501	1	1	1	1	1	1	1	1	1	1	1	
	Nut	668383001												1
200	Adapter Plate- Compressor	6680115010	1	1	1									
210	Screw- Adapter Plate	668011701	3	3	3									
N/S	Wire- Overload Jumper	061403404	1	1	1	1	1	1	1	1	1	1	1	1
910	Screw/Sleeve Assy	049119901	3	3	3	3	3	3	3	3	3	3	3	3
920	Sleeve	668955501	3	3	3	3	3	3	3	3	3	3	3	3
930	Washer	040500322	3	3	3	3	3	3	3	3	3	3	3	3

N/S= Not Shown on Diagram.

Manual Damper

Code 09= MY

Diagram & Components

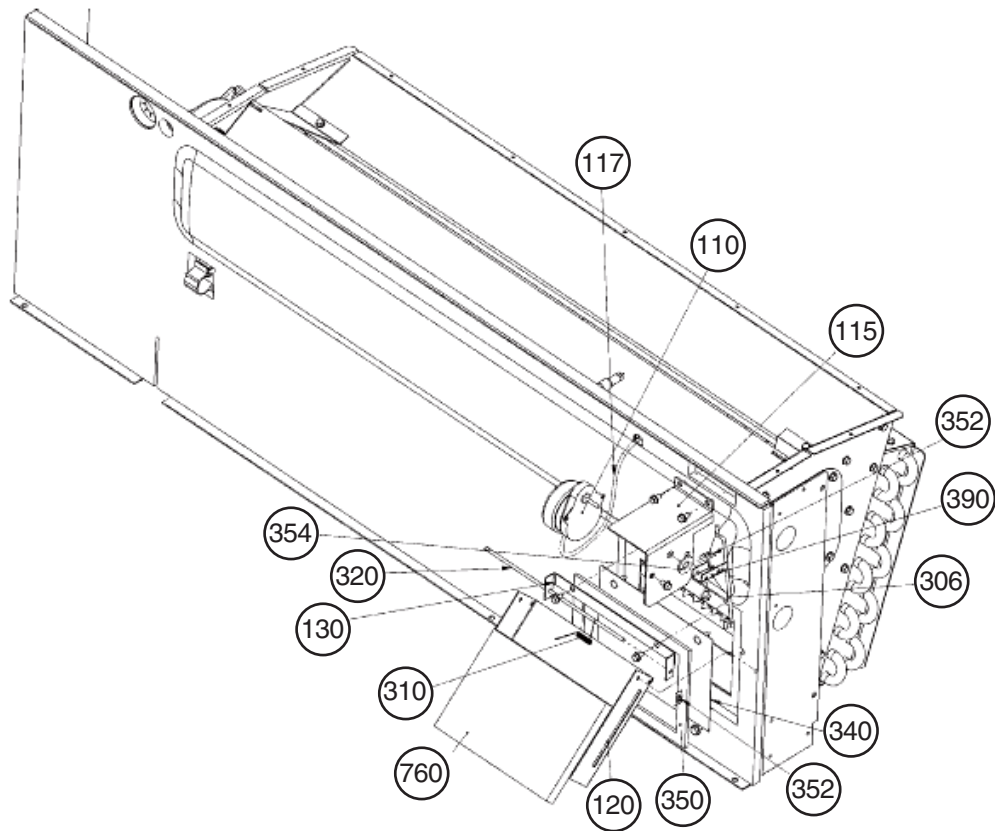


Ref. No.	Description	Part Number	Qty.
120	Door- Damper	667998602B	1
130	Panel- Damper Door	667998701A	1
305	Rod- Link	668953301	1
308	Bracket- Rod	6689534010	1
310	Spring	668012301	1
320	Rod- Hinge	668012001	1
340	Screen	6680021010	1
350	Seal- Door	668004101	1
360	Nut	802017075	1
361	Speed Nut	802017171	2
375	Screw	038990807	4
392	Cap- Damper	061319701	1
760	Insulation- Damper Door	668000501	1

Automatic Damper

Code 09= AY, CY, GY

Diagram & Components

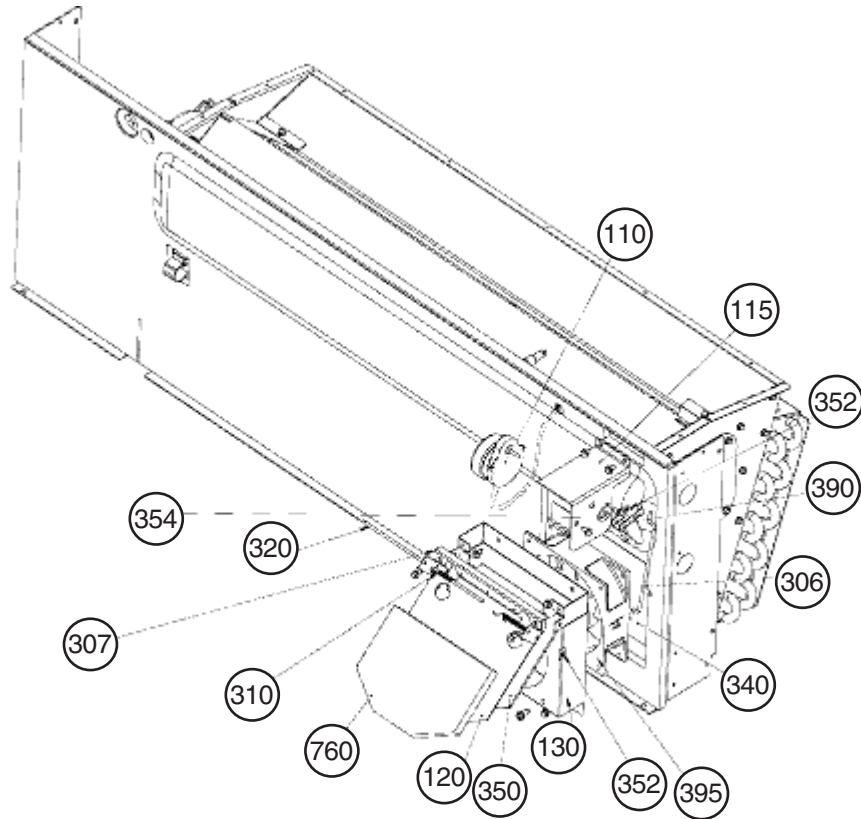


Ref. No.	Description	Part Number	Qty.
110	Motor, Coated- Damper 115V	056707601	1
	Motor Only	802024036	1
	Motor, Coated- Damper 208V	056707602	1
	Motor Only	802024015	1
	Motor, Coated- Damper 240V	056707603	1
	Motor Only	802024037	1
	Motor, Coated- Damper 277V	056707604	1
	Motor Only	802024016	1
115	Bracket- Actuator	6680136020	1
117	Sleeve	802081002	1
120	Door- Damper	667998602B	1
130	Panel- Damper Door	667998701A	1
306	Rod- Link	668954001	1
310	Spring	802017108	3
320	Rod- Hinge	668012001	1
340	Screen	6680021010	1
350	Seal- Door	668004101	1
352	Nut- Spring	802017023	2
354	Washer	040500301	1
390	Arm- Lever	062968001	1
760	Insulation- Damper Door	668000501	1

Automatic Damper With Boost Fan

Code 09= AA, CA, GA

Diagram & Components

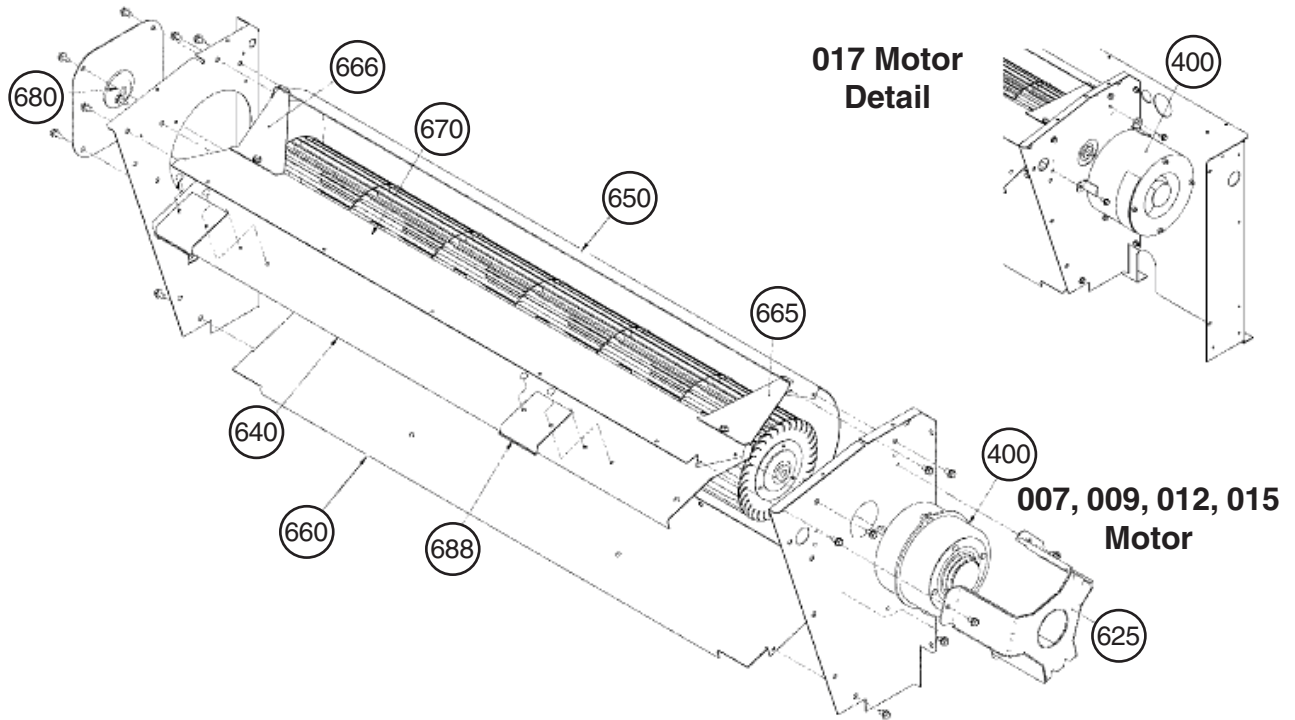


Ref. No.	Description	Part Number	Qty.
110	Motor, Coated- Damper 115V	056707601	1
	Motor Only	802024036	1
	Motor, Coated- Damper 208V	056707602	1
	Motor Only	802024015	1
	Motor, Coated- Damper 240V	056707603	1
	Motor Only	802024037	1
	Motor, Coated- Damper 277V	056707604	1
	Motor Only	802024016	1
115	Bracket- Actuator	6680136020	1
120	Door- Damper	6679986030	1
130	Panel- Damper Door	6689536010	1
306	Rod- Link	668954001	1
307	Bracket	6689538010	1
310	Spring	802017108	3
320	Rod- Hinge	668012001	1
340	Screen	6680021010	1
350	Seal- Door	668004102	1
352	Nut- Spring	802017023	2
354	Washer	040500301	1
390	Arm- Lever	062968001	1
395	Fan- Boost 115V	107899501	1
	Fan- Boost 208/230V	107899601	1
	Fan- Boost 277V	910102090	1
760	Insulation- Damper Door	668000501	1

Indoor Fan Assembly

Fan, Motor, Bearing, Deflector

Diagram & Components



Ref No.	Part Description	Unit Voltage			Qty.
		115V ¹	208/230V ²	265/277V ³	
400	Motor- Indoor (Evaporator) ⁵				
	Unit Sizes 007, 009, 012, 015	667994201 ⁴	667994202 ⁴	667994203 ⁴	1
	Unit Size 017	N/A	667994272 ⁴	N/A	1
625	Mount- Motor 007- 015 only	668006901	668006901	668006901	1
640	Fan Housing- Front	667996104E	667996104E	667996104E	1
650	Fan Housing- Back	667996002C	667996002C	667996002C	1
660	Deflector	667996202A	667996202A	667996202A	1
665	Baffle- Air	6687929020	6687929020	6687929020	1
666	Baffle- Air	6687929010	6687929010	6687929010	1
670	Fan- Tangential	667996502	667996502	667996502	1
680	Bearing Assy	668002701	668002701	668002701	1
688	Clip- Filter Retainer	6679973020	6679973020	6679973020	2

N/S= Not Shown on Diagram.

¹ Code 5= A or P.

² Code 5= E.

³ Code 5= J.

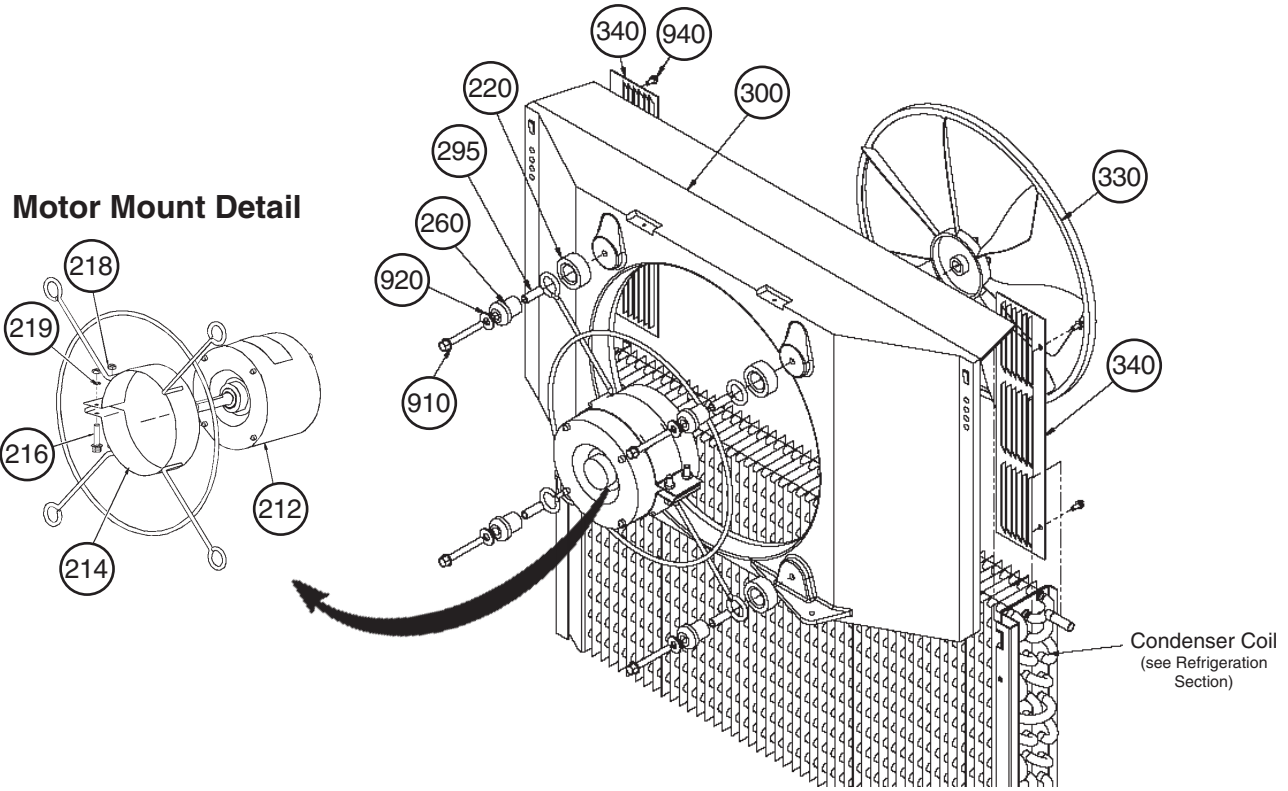
⁴ Each motor has one (1) ground wire terminal p/n 047665101 and one (1) 6-wire/connector harness assy p/n 668303806.

⁵ 007- 015 Hi Lo Motor Option (code 13= SAY, AAY, BAY, YAY) are p/n 667994251 (115V), 667994252 (208/230V), 667994253 (277V).

Outdoor Fan Assembly

Fan, Motor, Housing

Diagram & Components



Ref No.	Part Description	Unit Voltage			Qty.
		115V ¹	208/230V ²	265/277V ³	
212	Motor- Outdoor (Condenser)				
	Unit Sizes 007, 009	667994304 ⁴	667994305 ⁴	667994306 ⁴	1
	Unit Sizes 012, 015	667994301 ⁴	667994302 ⁴	667994303 ⁴	1
	Unit Size 017	N/A	667994372 ⁴	N/A	1
214	Mount- Motor	667995502	667995502	667995502	1
216	Screw	040499020	040499020	040499020	2
218	Nut	040499807	040499807	040499807	2
219	Lock Washer	048164806	048164806	048164806	2
220	Grommet	035928000	035928000	035928000	4
260	Grommet	035928100	035928100	035928100	4
295	Spacer	063077101	063077101	063077101	4
300	Housing	667993903	667993903	667993903	1
330	Fan	061318303	061318303	061318303	1
340	Plate- Louver	6679956010	6679956010	6679956010	1
910	Screw	040499028	040499028	040499028	4
920	Washer	040500320	040500320	040500320	4
940	Screw	048448102	048448102	048448102	4

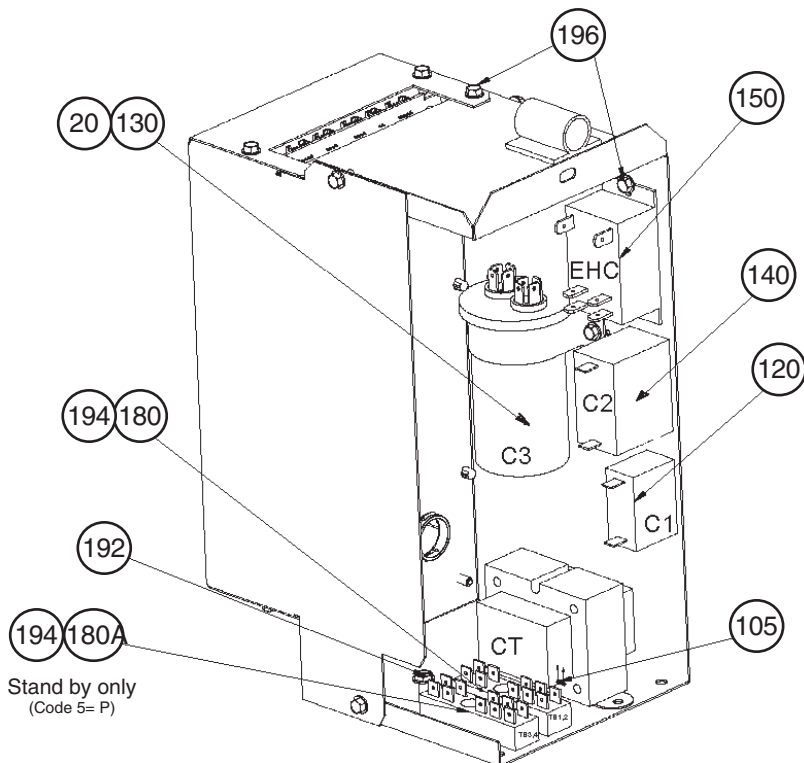
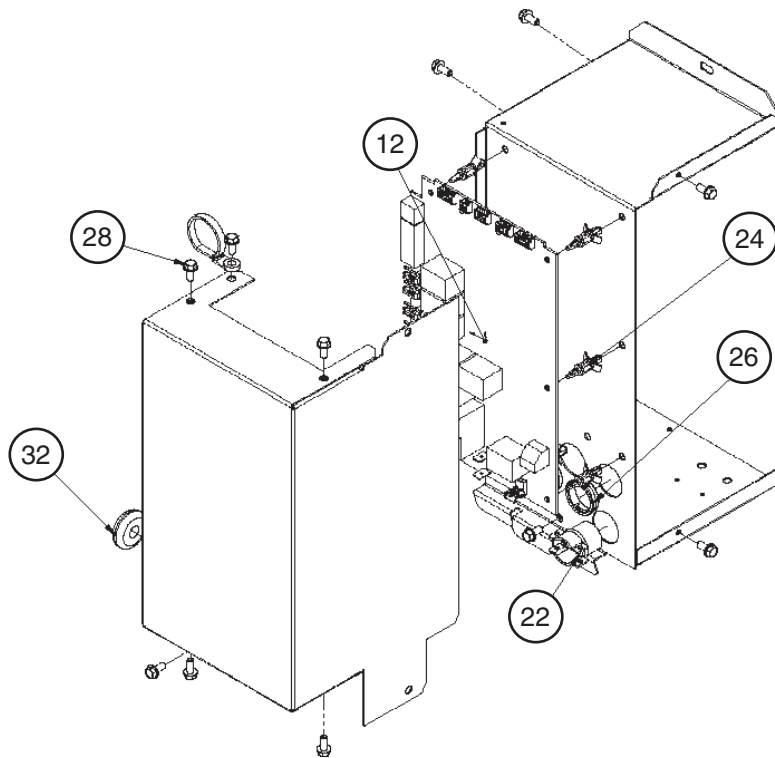
¹ Code 5= A.

² Code 5= E or P.

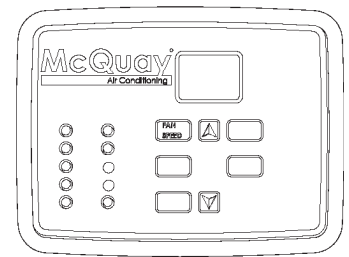
³ Code 5= J.

⁴ Each motor has one (1) ground wire terminal p/n 047665101 and one (1) 4-wire/connector harness assy p/n 668302001.

Control Box Diagrams



Stand by only
(Code 5= P)



50
**LUI- Unit Mounted in
Control Door of Cabinet**
(see diagram on page after next)
or
Wall Mounted

Control Box Components

Ref No.	Part Description	Part Number	Unit Size											
			007			009			012			015		017
			115V	208/230V	265/277V	115V	208/230V	265/277V	115V	208/230V	265/277V	208/230V	265/277V	208/230V
12	Control Board- Digital													
	Basic Controls C10= B**Y	667997101	1	1	1	1	1	1	1	1	1	1	1	1
	Premium Controls C10= P**Y	667997201	1	1	1	1	1	1	1	1	1	1	1	1
20	Bracket- Compressor Capacitor	8500105701	1	1	1	1	1	1	1	1	1	1	1	1
22	Strain Relief	802007385	1	1	1	1	1	1	1	1	1	1	1	1
24	Standoff- Control Board	802028115	4	4	4	4	4	4	4	4	4	4	4	4
26	Bushing	049751907	1	1	1	1	1	1	1	1	1	1	1	1
28	Screw	048448101	11	11	11	11	11	11	11	11	11	11	11	11
32	Grommet	668002901	1	1	1	1	1	1	1	1	1	1	1	1
50	Local User Interface LUI													
	Programmable C10 digit 2= P	668003601	1	1	1	1	1	1	1	1	1	1	1	1
	Non-Programmable C10 digit 2= N	668003501	1	1	1	1	1	1	1	1	1	1	1	1
105	Transformer 30VA	668003201	1			1			1					
	Transformer 30VA	668003202		1			1			1		1		1
	Transformer 30VA	668003203			1			1			1		1	
120	Capacitor- Indoor Motor C1													
	1.5MFD @ 440V	668003101		1	1		1	1		1	1	1	1	
	4.0MFD @ 370V	668003105	1			1			1					
	2.5MFD @ 440V	668003109												1
130	Capacitor- Compressor C3													
	15MFD @ 370V	067291507		1										
	15MFD @ 440V	802007852			1									
	25MFD @ 370V	067291512						1						
	25MFD @ 440V	067291517									1			
	30MFD @ 370V	067291518					1			1				
	35MFD @ 370V	802007849	1									1		1
	35MFD @ 440V	067291513											1	
	40MFD @ 370V	802007850				1								
	45MFD @ 370V	067291523							1					
140	Capacitor- Outdoor Motor C2													
	3MFD @ 440V	668003104		1	1		1	1						
	5MFD @ 440V	668003108								1	1	1	1	1
	6MFD @ 370V	668003106	1			1								
	10MFD @ 370V	668003107							1					
150	Contactor- Electric Heat EHC	106500101	1	1	1	1	1	1	1	1	1	1	1	1
180	Terminal Block TB1/TB2	802007090	1	1	1	1	1	1	1	1	1	1	1	1
180A	Terminal Block ¹ TB3/TB4	802007090		1			1			1		1		1
N/S	Kit Power Connection, Stand By, APTAC ¹	910105332	1	1	1	1	1	1	1	1	1	1	1	1
192	Screw	033153700	1	1	1	1	1	1	1	1	1	1	1	1
194	Screw- Terminal Block	065488701	1/blk	1/blk	1/blk	1/blk	1/blk	1/blk	1/blk	1/blk	1/blk	1/blk	1/blk	1/blk
196	Screw	048448102	4	4	4	4	4	4	4	4	4	4	4	4
N/S	Cable, Communications- LUI	668003701	1	1	1	1	1	1	1	1	1	1	1	1
N/S	Thermistor- Outdoor (OCS,OAS) 10K	668304051	1	1	1	1	1	1	1	1	1	1	1	1
N/S	Thermistor- Indoor (ICS/IAS) 1K	668303251	1	1	1	1	1	1	1	1	1	1	1	1
N/S	Thermistor- Heat Fan Lockout (HFLO)	668303951	1	1	1	1	1	1	1	1	1	1	1	1
N/S	Wire Harness, Hydronic Valve	668015151	1	1	1	1	1	1	1	1	1	1	1	1
N/S	Cord Set	²	1	1	1	1	1	1	1	1	1	1	1	1

N/S= Not Shown on Diagram.

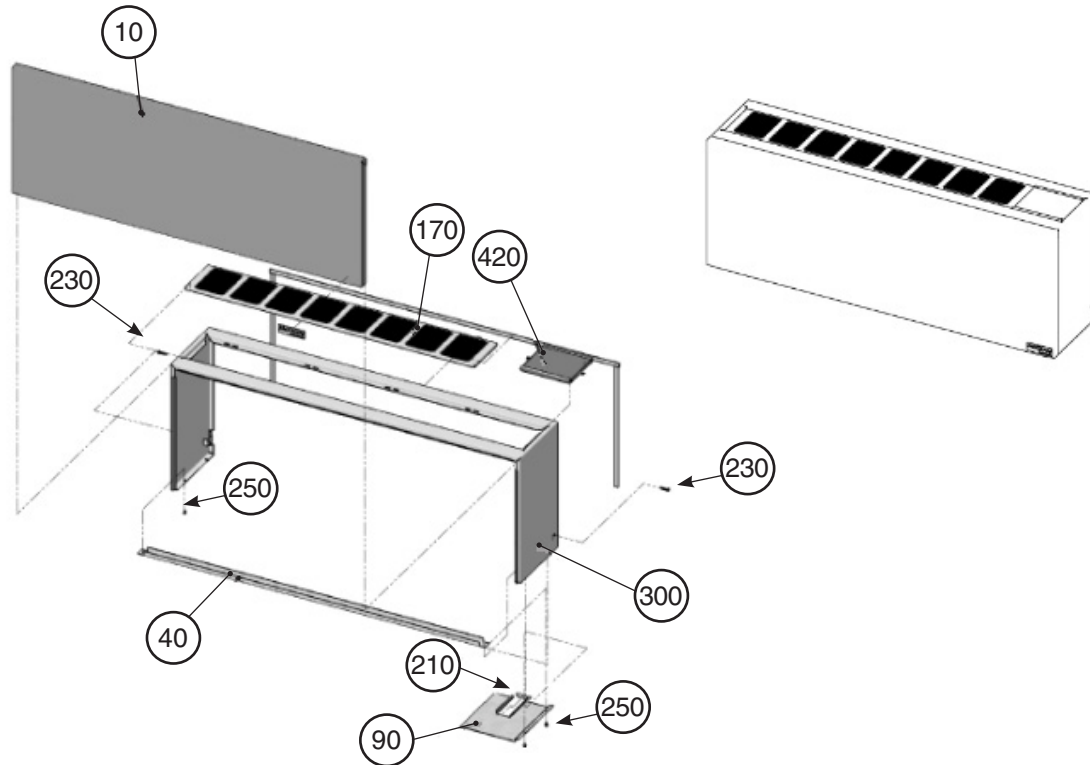
¹ This Terminal Block is used only on units with Stand By Power (Code 5= P).

² The Cord Set required for the unit is contingent on unit voltage, unit size and the size of the electric heater (if unit has heat).
Contact Daikin Applied with the unit GO and/or serial number to insure that the correct replacement is selected.

Flat Top Cabinet— PDHP, PDAC, PDAF, PDHF

(Code 11= CBYYY)

Diagram & Components



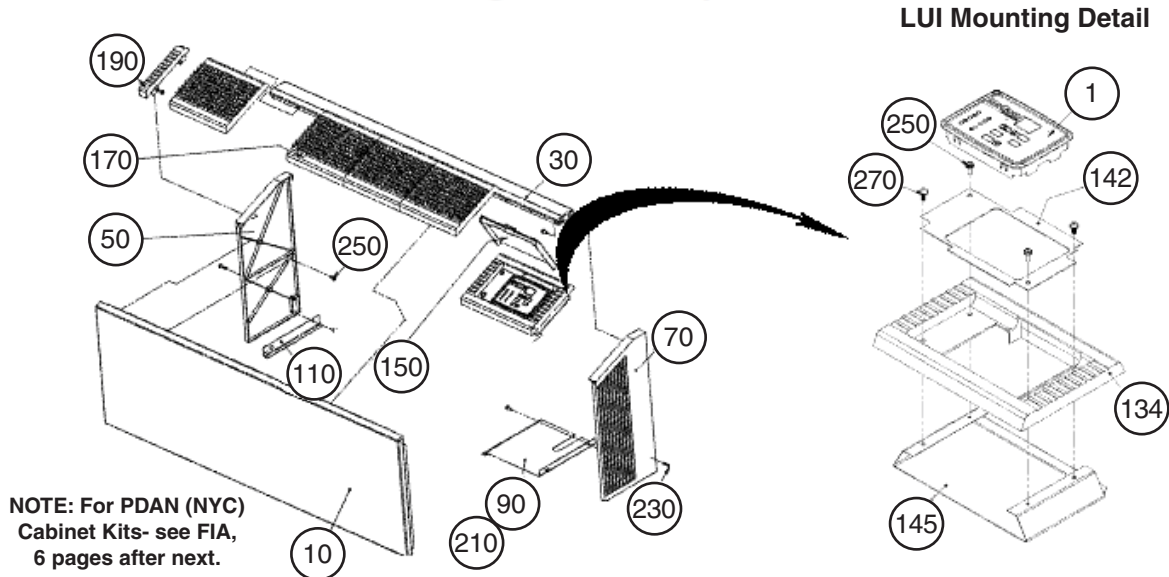
Ref. No.	Description	Part Number	Qty.
1	Local User Interface see previous page		
10	Panel- Front, Bottom Return Air	669280005	1
	Panel- Front, Front Return Air	669280008	1
40	Support, Brace	669433401	1
90	Support, Filter- Left Hand ¹	668849701	1
170	Grille	669279602	1
210	Gasket- Filter Bracket ¹	668187001	1
230	Screw	066531001	2
250	Screw	106084501	16
300	Wrap Panel	669278704	1
420	Control Door Assembly	669278902	1

¹ Not used on Front Return Air option, Ref # 90 and 210.

Slope Top Cabinet— PDHP, PDAC, PDAA, PDHA

(Code 11= BBYYY)

Diagram & Components



Ref. No.	Description	Part Number	Qty.
1	Local User Interface see previous page		
10	Panel- Front, Bottom Return Air	668013001	1
	Panel- Front, Front Return Air	669280006	1
30	Panel- Top	668185202	1
50	Panel, End- Left Hand	056304302	1
70	Panel, End- Right Hand	056304202	1
90	Support, Filter- Left Hand	668186901	1
110	Support, Filter- Right Hand	668186801	1
134	Frame- Door	668186201	1
142	Blockoff		
	Unit Mounted LUI Code 10= BPUY,BNUY,PPUY,PPNY	668185302	1
	Wall Mounted LUI Code 10= BPWY,BNWY,PPWY,PPWY	668185902	1
145	Panel- Water Deflector	668185701	1
150	Door- Control	668186202	1
170	Grille	107903901	4
190	Cap- End	107904001	1
210	Gasket- Filter Bracket	668187001	1
230	Screw	066531001	2
250	Screw	106084501	16
270	Fastener	061461701	12

Retrofit Panel/Grilles for EA/RS/MQT/PMEG/PMES/PMRS

Replacement Unit (Code 11= DBYYY)

Description	Part Number	Qty.
Control Door Kit— No Lock EA Units	668375231	1
Control Door Kit— With Lock EA Units	668375241	1
Front Panel/Grilles Kit for putting PDAC/PDHP in existing sleeve for EA/RS/MQT/PMEG/PMES/PMRS	668375250	1

N/S= Not Shown on Diagram.

Field Installed Accessories

3" High Subbase- Electric Heat Units

Complete Assemblies

Description	Unit Size	Unit Voltage	Part Number
Std. Subbase	All	All	061325001
w/DS & 15A Receptacle	All	208/230	061325005
w/DS & 20A Receptacle	All	208/230	061325006
w/DS & 25A Receptacle	All	208/230	061325007
w/DS & 30A Receptacle	All	208/230	061325008
w/DS & 15A Receptacle	All	265	061325002
w/DS & 20A Receptacle	All	265	061325003
w/DS & 25A Receptacle	All	265	061325004

Subbase Components

Ref. No.	Description	Part Number	Qty.
N/S	Subbase Frame	060932702	1
N/S	Junction Box- 3"	060931789	1
N/S	Subbase- Front Piece	060932589	1
N/S	Electrical Barrier	060931989	1
N/S	Panel	060932389	1
N/S	Electrical Inspection Panel	060931589	1
N/S	Electrical Component Panel	060932189	1
N/S	Rear Base	060932889	1
N/S	Receptacle Plate	060692089	1

N/S= Not Shown on Diagram.

Disconnect Switch, Receptacle and Fuse Components

Description	Part Number	Unit Voltage
Fuse Holder- 15A Fuse	802007553	208/230/265
Fuse Holder- 20A Fuse	802007660	208/230/265
Fuse Holder- 25A, 30A Fuse	802007661	208/230/265
Fuse- 15A (2)	049128306	208/230/265
Fuse- 20A (2)	049128307	208/230/265
Fuse- 25A (2)	802007163	208/265
Fuse- 30A (2)	049128308	230
Receptacle- 15A	802007191	208/230
Receptacle- 20A	047139802	265
Receptacle- 20A	047139805	208/230
Receptacle- 30A	047139804	208/230
Disconnect Switch	803005191	208/230
Disconnect Switch	4EAL4022	265

Field Installed Accessories, Continued

4" High Subbase- Electric Heat Units

Complete Assemblies

Description	Unit Size	Heater Code 05	Unit Voltage	Part Number
Std. Subbase	All	All	All	061325101
w/DS & 15A Receptacle	All	2	208/230	061325105
w/DS & 20A Receptacle	All	3	208/230	061325106
w/DS & 25A Receptacle	All	5	208	061325107
w/DS & 30A Receptacle	All	5	230	061325108
w/DS & 15A Receptacle	All	2	265	061325102
w/DS & 20A Receptacle	All	3	265	061325103
w/DS & 25A Receptacle	All	5	265	061325104

Subbase Components

Ref. No.	Description	Part Number	Qty.
N/S	Subbase Frame	060932702	1
N/S	Junction Box- 4"	060931889	1
N/S	Subbase- Front Piece	057045789	1
N/S	Electrical Barrier	060932089	1
N/S	Panel	060932489	1
N/S	Electrical Inspection Panel	060931689	1
N/S	Electrical Component Panel	106259820	1
N/S	Rear Base	060932989	1
N/S	Receptacle Plate	060692089	1

N/S= Not Shown on Diagram.

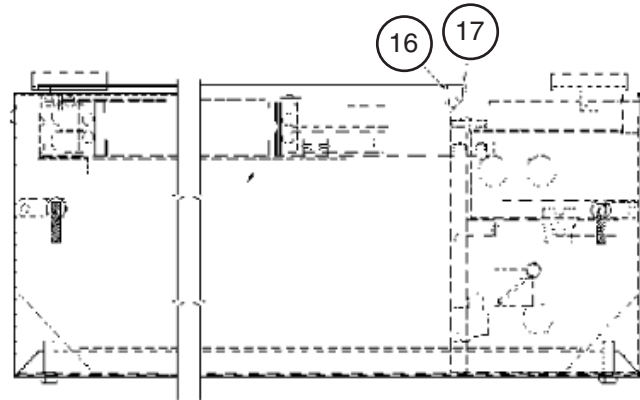
Disconnect Switch, Receptacle and Fuse Components

Description	Part Number	Unit Voltage
Fuse Holder- 15A Fuse	802007553	208/230/265
Fuse Holder- 20A Fuse	802007660	208/230/265
Fuse Holder- 25A, 30A Fuse	802007661	208/230/265
Fuse- 15A (2)	049128306	208/230/265
Fuse- 20A (2)	049128307	208/230/265
Fuse- 25A (2)	802007163	208/265
Fuse- 30A (2)	049128308	230
Receptacle- 15A	802007191	208/230
Receptacle- 20A	047139802	265
Receptacle- 20A	047139805	208/230
Receptacle- 30A	047139804	208/230
Disconnect Switch	803005191	208/230
Disconnect Switch	4EAL4022	265

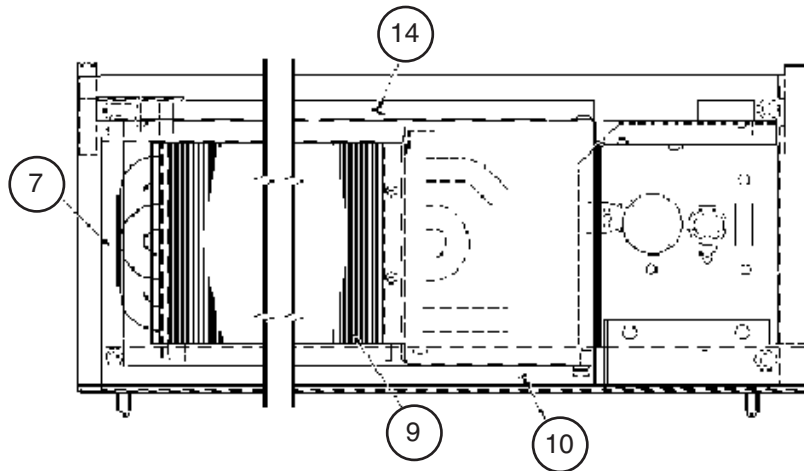
Field Installed Accessories, Continued

8" High Subbase- Hydronic Heat Units

Front View



Top View



Ref. No.	Description	no disconnect	w/disconnect 208/230V	w/disconnect 265V	Qty.
	Complete Assembly	107939403	107939401	107939402	
7	End Gasket	802051195	802051195	802051195	2
9	Coil- Hydronic	802004218	802004218	802004218	1
10	Front Gasket	802051196	802051196	802051196	1
14	Rear Gasket	820020761	820020761	820020761	1
16	Clamp	802017018	802017018	802017018	1
17	Gasket	056302202	056302202	056302202	1
N/S	Inserts for type N units	803002181	803002181	803002181	1
N/S	Fuse Holder	N/A	802007660	802007660	2
N/S	Fuse	N/A	049128307	049128307	2
N/S	Disconnect Switch	N/A	803005191	4EAL4022	1
N/S	Cord Grip	N/A	802007928	802007928	2
N/S	Receptacle	N/A	047139805	047139802	1

N/S= Not Shown on Diagram.

N/A= Not Applicable.

Field Installed Accessories, Continued

Hydronic Valve Kits

Description	Kit P/N	Valve Body	Actuator 24V	Plug 2- ckt.
N.O. Hot Water/ 2-Way/ ½" Sweat/ 1 pack	105542601	106233501	106233701	038254701
N.O. Hot Water/ 2-Way/ ½" Sweat/ 10 pack	105542610	106233501	106233701	038254701
N.O. Hot Water/ 3-Way/ ½" Sweat/ 1 pack	105542603	106233601	106233801	038254701
N.O. Hot Water/ 3-Way/ ½" Sweat/ 10 pack	105542612	106233601	106233801	038254701
N.C. Steam/ 2-Way/ ½" Sweat/ 1 pack	105542602	106233501	106233801	038254701
N.C. Steam/ 2-Way/ ½" Sweat/ 10 pack	105542611	106233501	106233801	038254701

Hydronic Coil Kits- PDAN

Ref. No.	Description	Number	Part Qty.	
N/S	Coil Kit- Top Mounted, Hydronic, NYC			
	Hot Water- LH Supply/ LH Return		829008530	
	Coil Only		105944412	1
	Hot Water- RH Supply/ RH Return		829008531	
	Coil Only		105944411	1
	Hot Water- Opposite End Connection		829008581	
	Coil Only		105944417	1
	Steam- LH Supply/ LH Return		829008532	
	Coil Only		105944414	1
	Steam- RH Supply/ RH Return		829008533	
	Coil Only		105944413	1
	Steam- LH Supply/ RH Return		829008583	
	Coil Only		105944416	1
	Steam- RH Supply/ LH Return		829008584	
	Coil Only		105944415	1

N/S= Not Shown on Diagram.

Receptacles and Plug Covers

Description	Unit Voltage	1 Pack Kit PN	10 Pack Kit PN	Receptacle Only
15A Receptacle	208/230V	105542501	105542510	802007191
20A Receptacle	208/230V	105542502	105542511	047139805
30A Receptacle	208/230V	105542503	105542512	047139804
20A Receptacle	265V	105542504	105542513	047139802
Plug/Cord Cover	265V	105906401	N/A	N/A

Filters

Ref. No.	Description	1 Pack Kit	5 Pack Kit	Part Number	Qty.
N/S	Filter- Permanent	668107401	668107405	667995301	1
N/S	Filter- Permanent C11=BBYYY	N/A	N/A	107895801	1
N/S	Filter- Mesh Hydronic Subbase	N/A	N/A	802008121	1

N/S= Not Shown on Diagram.

Field Installed Accessories, Continued

Wall Sleeves- Slope Top and Flat Top- PD*A, PD*F

Ref. No.	Description	Part Number	Qty.
N/S	Wall Sleeve- CWS 16 x 42	061323602	1
	Weather Panel Only	802002967	1
N/S	Wall Sleeve- BWS 16 x 42	107026401	1
	Weather Panel Only	802002967	1
	Base Pan Only	107026201	1

N/S= Not Shown on Diagram.

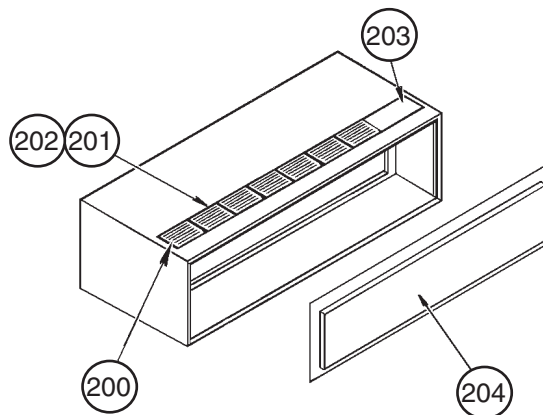
Wall Sleeves- New York Style- PDAN

Ref. No.	Description	Part Number	Qty.
N/S	Wall Sleeve- New York Style 16 x 42 14¾" Deep	105545501	1
N/S	Wall Sleeve- New York Style 16 x 42 15¾" Deep	105545601	1
N/S	Wall Sleeve- New York Style 16 x 42 16¾" Deep	105545701	1
N/S	Wall Sleeve- New York Style 16 x 42 17¾" Deep	105545801	1
N/S	Wall Sleeve- New York Style 16 x 42 18¾" Deep	105545901	1
N/S	Wall Sleeve- New York Style 16 x 42 13¾" Deep	829008523	1
N/S	Wall Sleeve- NY Style 16 x 42 Insulated 13¾" Deep	106287801	1

N/S= Not Shown on Diagram.

NOTE: The part numbers listed above are for single pack wall sleeves. The sleeves are also available in multi-packs: 14¾ D, 15¾D, 16¾D are available in 12 packs (last two digits of p/n are 12); 17¾D & 18¾D are available in 9 packs (last two digits of p/n are 09); the 13¾D comes in a 15 pack, p/n 829008524).

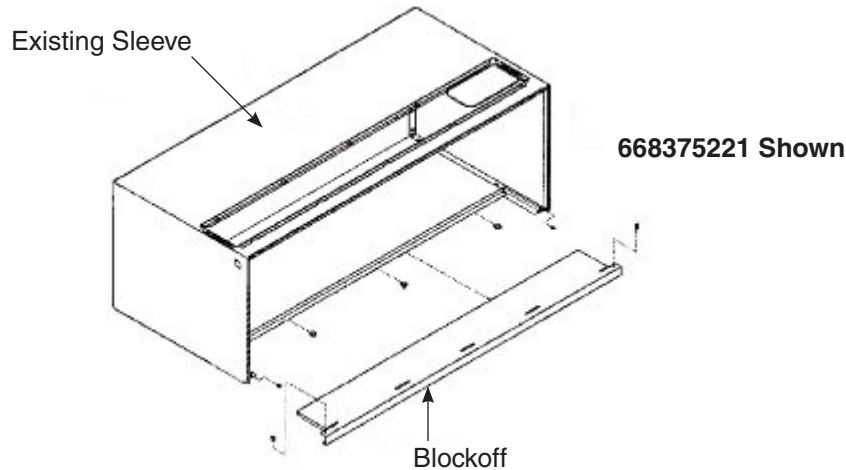
Combination Room Cabinet & Wall Sleeve- PDAC, PDHP, PDAE, PDHE



Ref. No.	Part Description	Part Number	Qty.
	Complete Kit	668375201	
200	Grille Assy	061392901	1
201	Gasket- Grille	802027752	2
203	Door- Controls	061392901	1
204	Front Panel Assembly	contact Daikin Applied	1

Field Installed Accessories, Continued

Retrofit Kits- ES, RS, MQT Units



Ref. No.	Description	Part Number	Qty.
N/S	Retrofit Kit- MQT, ES, RS Blockoff, Front Panel, Seals	668375221	
	Seal- cabinet underside along grill tray	802051042	1
	Seal- between grille and control door	802051075	1
N/S	Retrofit Kit- Control Door, No Lock	668375231	
N/S	Retrofit Kit- Control Door, With Lock	668375241	
	Seal- Control Door used in both kits	820019318	1
	Lock Only kit 668375241	802018134	1

N/S= Not Shown on Diagram.

Retrofit Kits- EA, MES, MRS Units

Ref. No.	Description	Part Number	Qty.
N/S	Retrofit Kit- EA, MRS, MES Grilles, Front Panel, Seals	668375250	
	Seal- cabinet underside along grill tray	802051042	1
	Seal- between grille and control door	802051075	1
	Grille Assy	061392901	1

N/S= Not Shown on Diagram.

Retrofit & Installation Kits- PDAN New York Units

Ref. No.	Description	Part Number
N/S	Panel, Louvered Front- Front Return	668375221
N/S	Kit, Mounting Plate- Digital Control Retrofit	668103401

N/S= Not Shown on Diagram.

Field Installed Accessories, Continued

Outdoor Louvers

Ref. No.	Description	Part Number	Qty.
N/S	Louver Kit- Extruded Architectural, NYC PDAN	105540002	
N/S	Louver Kit- Extruded (Pkg of 5 for 105540002) PDAN	105540011	
	Louver Only	066539201	1
N/S	Louver Kit- Flush Stamped, NYC PDAN	105540001	
N/S	Louver Kit- Flush Stamped (Pkg of 5 for 105540001) PDAN	105540010	
	Louver Only	802022162	1
N/S	Louver Frame- NYC PDAN	105540201	
N/S	Louver Frame- NYC (Pkg of 5 for 105540201) PDAN	105540201	
	Frame Only	061054501	1

N/S= Not Shown on Diagram.

Room Cabinet/Front Panel- PDAN Units

Description	Kick Plate	Manual Changeover	Infrared Remote	Wall Stat
Room Cabinet/Front Panel 10¾" Deep	4"	107089404	107090504	107091404
Room Cabinet/Front Panel 10¾" Deep	6"	107089406	107090506	107091406
Room Cabinet/Front Panel 10¾" Deep	8"	107089408	107090508	107091408
Room Cabinet/Front Panel 10¾" Deep	10"	107089410	107090510	107091410
Room Cabinet/Front Panel 11¾" Deep	4"	107089504	107090604	107091504
Room Cabinet/Front Panel 12¾" Deep	4"	107089604	107090704	107091604
Room Cabinet/Front Panel 13¾" Deep	4"	107089704	107090804	107091704
Room Cabinet/Front Panel 14¾" Deep	4"	107089804	107090904	107091804
Room Cabinet/Front Panel 15¾" Deep	4"	107089904	107091004	107091904
Room Cabinet/Front Panel 16¾" Deep	4"	107090004	107091104	107092004
Room Cabinet/Front Panel 17¾" Deep	4"	107090104	107091204	107092104
Room Cabinet/Front Panel 18¾" Deep	4"	107090204	107091304	107092204

Description	Part Number
Kit, Assy, Cabinet Conversion PDAN to PDAF	910100780

Replacement Front Panels for Infrared Receiver

Description	Part Number
Kit, Front Panel only, for IR Receiver, Antique Ivory PDAN Unit	668104501
Kit, Front Panel only, for IR Receiver, Antique Ivory PDAF Unit	910101562
Kit, Assy, Front Panel, w/IR Receiver & Remote, Antique Ivory PDAE Unit	910101712

Replacement Infrared Receiver & Hand-held Remote Control

Description	Part Number
Kit, Conversion, IR Receiver & Hand-held Remote PDAN/PDAF	669547401
Sensor Only	669547301
Hand-held Remote Control Only	107097801

Field Installed Accessories, Continued

Indoor/Outdoor Drain Kit

Ref. No.	Description	Part Number	Qty.
	Complete Kit	105542701	1
N/S	Drain Kit Assy	061324702	1
N/S	Gasket	820019762	1
N/S	Gasket	820019763	2

N/S= Not Shown on Diagram.

Chassis Levelers

Ref. No.	Description	Part No. 1- Pack	Part No. 5- Pack
N/S	Chassis Leveler		
	for Plastic G.E. Wall Sleeve	105541901	105541905
	for Trane/ Amana Wall Sleeve	105541902	105541906

N/S= Not Shown on Diagram.

Climatemaster Extension- 1.25" Adapter

Ref. No.	Description	Part Number
N/S	Extension Kit- Climatemaster	105940401

N/S= Not Shown on Diagram.

Locking Access Cover

Ref. No.	Description	Part Number
N/S	Locking Access Cover Kit	105542801
	Lock & Key Only	802018114

N/S= Not Shown on Diagram.

Remote Wall- Mounted Thermostats & Controls

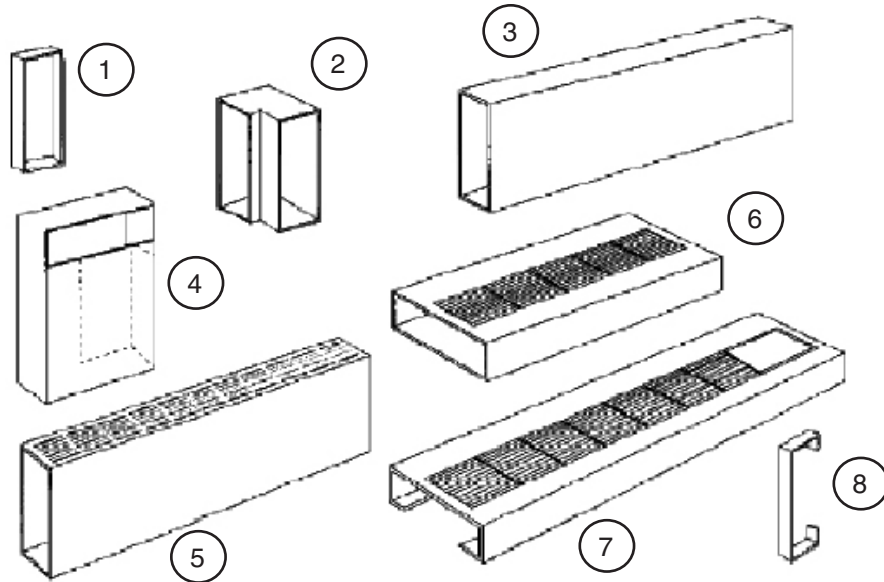
Ref. No.	Description	Part Number
N/S	Non- Programmable Heat/Cool Manual Changeover Thermostat	107095701
N/S	7- Day Programmable Manual Changeover Thermostat	107095801
N/S	7- Day Programmable Auto Changeover Thermostat	107095901
N/S	Optional Remote Sensor for 107095901 Thermostat	107096001
N/S	Wall Plate- 107095701, 107095801 or 107095901	107096101
N/S	Kit, T9000 Thermostat-only, Wireless, Programmable	668898001
N/S	Kit, T9000 Thermostat-only, Wireless, Non- Programmable	668898101
N/S	T9000 Wireless RCN & Overlay, A/C only	668898501
N/S	T9000 Wireless RCN & Overlay, HP	668898511
N/S	T9000 Wire Harness, RCN to Unit PC Board *	668820701
N/S	Kit, Remote Thermostat, Field Wiring, Primary/Secondary functioning	669265811
N/S	Kit, Conversion, Unit-mount to Remote, 16 x 42, Slope-top	668899701
N/S	Kit, Conversion, Unit-mount to Remote, 16 x 44, Flat-top	668899801
N/S	Kit, Conversion, Unit-mount to Remote, 16 x 42, Flat-top, NYC w/Top Hydro Heat	668899901

N/S= Not Shown on Diagram.

* To retrofit an APTAC with a T9000 Wireless T-stat you need: T9000 Wireless T-stat (qty=1), T9000 Wire Harness (qty=1) & RCN (qty=1).

Applied PTAC ExtendAire Components & Kits

PDAE/PDHE/PDAF/PDHF



1. End Cap
2. Angle Adapter
3. 3' Extension Section
4. Side Plenum

5. Baseboard Discharge Section
6. Shelf Discharge Section
7. Primary Discharge Section
8. Trim Piece

Description	Qty per Kit	Part/Kit Number	
Primary Discharge Section ¹	1	910106134	
BaseBoard Outlet Assembly		910106135 (Right-Hand)	910106136 (Left-Hand)
Primary Discharge Section ¹	1		
Side Plenum	1		
3' Extension Section	1		
Baseboard Discharge Section	1		
Trim Piece	1		
End Cap	3		
Shelf Discharge Assembly		910106137	
Primary Discharge Section ¹	1		
3' Extension Section	1		
Shelf Discharge Section	1		
Trim Piece	2		
End Cap	2		
Side Wall Outlet Assembly ²		910106138	
Primary Discharge Section ¹	1		
3' Extension Section	1		
Trim Piece	2		
End Cap	2		
3' Extension Section Pack		061389601	
3' Extension Section	2		
Trim Piece	2		
Angle Adapter Pack		061389701	
Angle Adapter	5		
Trim Piece	5		

¹ Control door and end cap are included in Primary Discharge Section.

² Discharge grille in adjoining room to be supplied by others. Side wall discharge, angle adapters and additional 3' extension sections must be ordered in packages.

Critical Daikin Applied OEM Parts Are What Your Daikin Applied HVAC Unit Needs!

Applied PTAC Air Conditioner & Heat Pump PDAA, PDAE, PDAF, PDAN, PDHA, PDHE, PDHF Sizes 007- 017, Design 2

CRITICAL COMPONENTS	MODEL	UNIT SIZE	VOLTAGE	PART NUMBER
CONTROLS				
Control Board Basic	ALL	ALL	ALL	667997101
Control Board Premium	ALL	ALL	ALL	667997201
Local Interface (LUI) Non- Programmable	ALL	ALL	ALL	668003501
Local Interface (LUI) Programmable	ALL	ALL	ALL	668003601
Solenoid, Reversing Valve	ALL	ALL	ALL	106694207
MOTOR				
Motor, Indoor 1175 RPM	ALL	007,009,012,015	208/230/60/1	667994202
Motor, Indoor 1175 RPM	ALL	007,009,012,015	115/60/1	667994201
Motor, Indoor 1175 RPM	ALL	007,009,012,015	265/277/60/1	667994203
Motor, Indoor 1580 RPM	ALL	017	208/230/60/1	667994272
Motor, Outdoor 1580 RPM	ALL	012,015	208/230/60/1	667994302
Motor, Outdoor 1580 RPM	ALL	012,015	115/60/1	667994301
Motor, Outdoor 1580 RPM	ALL	012,015	265/277/60/1	667994303
Motor, Outdoor 1120 RPM	ALL	007,009	208/230/60/1	667994305
Motor, Outdoor 1120 RPM	ALL	007,009	115/60/1	667994304
Motor, Outdoor 1120 RPM	ALL	007,009	265/277/60/1	667994306
Motor, Outdoor 1640 RPM	ALL	017	208/230/60/1	667994372
WHEEL				
Wheel, Outdoor Fan	ALL	ALL	N/A	061318303
Wheel, Indoor Tangential	ALL	ALL	N/A	667996502
BEARING				
Bearing Assembly Indoor fan	ALL	ALL	N/A	668002701
COMPRESSOR				
Rotary	ALL	007	115/60/1	668803001
Rotary	ALL	007	208/230/60/1	668803011
Rotary	ALL	007	265/277/60/1	668803021
Rotary	ALL	009	115/60/1	669660501
Rotary	ALL	009	208/230/60/1	669660502
Rotary	ALL	009	265/277/60/1	669660503
Rotary	ALL	012	208/230/60/1	668951601
Rotary	ALL	012	265/277/60/3	668951603
Rotary	ALL	015	208/230/60/1	669660602
Rotary	ALL	015	265/277/60/1	669660603
Rotary	ALL	017	208/230/60/1	669660702
SENSORS				
Thermistor, Outdoor	ALL	ALL	N/A	668304051
Thermistor, Indoor	ALL	ALL	N/A	668303251
Thermistor, Heat Fan Lockout	ALL	ALL	N/A	668303951

**Call Your Local Daikin Applied Parts Distributor For All Your Parts Needs.
To Locate A Distributor, Go To www.DaikinApplied.com or Call 1-800-37PARTS**